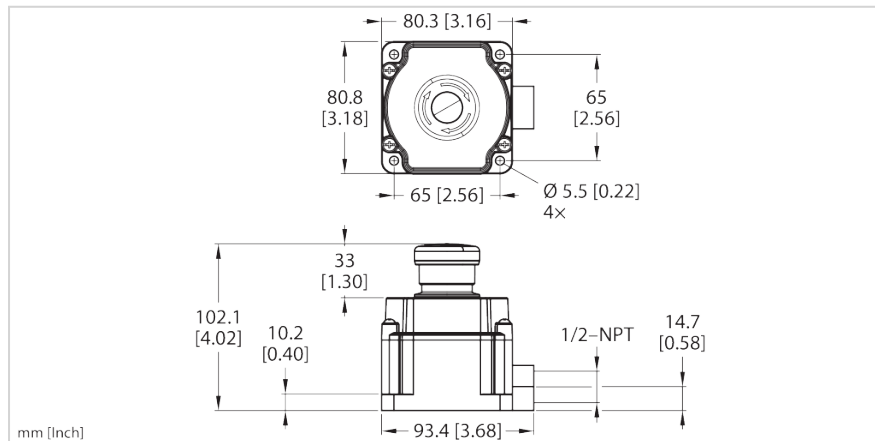


SSA-EB1PLYR-12ED1

Emergency shutdown Emergency stop button Illuminated



Type designation	SSA-EB1PLYR-12ED1
Ident-No.	3086415

Technical data

Optical data	
Light type	Red
Electrical data	
Output function	8-pin, 2 x NC contact, Potential-free
Mechanical data	
Design	Rectangular
Dimensions	80,3 mm x 80,8 mm x 102,1 mm
Housing material	Plastic, PC
Electrical connection	Terminal chamber
Cascadable	Yes
Actuating surface diameter	40 mm
Ambient conditions	
Ambient temperature	-25...+55 °C
Relative humidity	45...85 %
Shock resistance	15 g (11 ms)
Vibration resistance	10 to 500 Hz, 0.35 mm amplitude, 50 g acceleration
Protection class	IP65

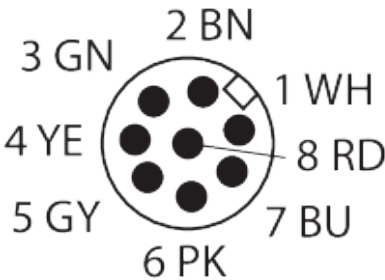
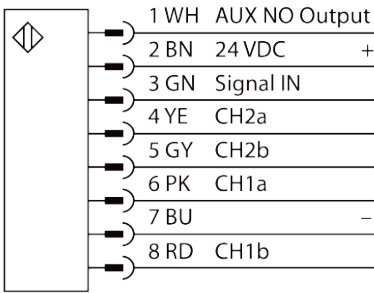
Features

- Protection class IP65
- Non-actuated lighting: yellow steady
- Lighting circuit externally interrupted: red steady
- Actuated lighting: red flashing
- 2 safety outputs (NC, potential-free)
- 1 auxiliary output (NO, PNP)
- Terminal chamber
- Access via ½" NPT thread opening

Technical data

Tests/approvals	
Approvals	CE, cULus

Wiring Diagram



Functional principle

These electromechanical E-stop switches combine the functions of conventional switches with those of the EZ-LIGHTs. The color changes with the switching state. Local quitting of faults is possible at any time and a latch protects against unwanted quitting. The device is available as round or rectangular version. Both types are IP65 rated. Conventional types without light are also available as well as types for connection to the safety bus from Siemens or AB/ROCKWELL.